



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masao SHIMADA
Title: NETWORK INFORMATION DETECTION APPARATUS AND METHOD
Appl. No.: Unassigned
Filing Date: March 18, 2004
Examiner: Unassigned
Art Unit: Unassigned

UTILITY PATENT APPLICATION
TRANSMITTAL

Mail Stop PATENT APPLICATION
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Masao SHIMADA

Enclosed are:

- [X] Application Data Sheet (37 CFR 1.76) (2 pages).
- [X] Specification, Claim(s), and Abstract (26 pages).
- [X] Informal drawings (11 sheets, Figures 1-9, 10A, 10B, 10C, 11, 12).
- [X] Declaration and Power of Attorney (3 pages).
- [X] Assignment of the invention to NEC CORPORATION (2 pages).
- [X] Assignment Recordation Cover Sheet.



13281 U.S. PTO

Atty. Dkt. No. 043034-0181

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$770.00	=	\$770.00
Total	16	-	20	=	0	x	\$18.00	=	\$0.00
Claims:									
Independents	6	-	3	=	3	x	\$86.00	=	\$258.00
:									
If any Multiple Dependent Claim(s) present:					+		\$290.00	=	\$0.00
							SUBTOTAL:	=	\$1028.00
[]							Small Entity Fees Apply (subtract ½ of above):	=	\$0.00
							TOTAL FILING FEE:	=	\$1,028.00
Assignment Recordation Fee:					+		\$40.00	=	\$40.00
TOTAL FEE								=	\$1,068.00

- [X] A check in the amount of \$1,068.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- [] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: March 18, 2004

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